

IN THE CLAIMS:

Please add new claims 7-12 as shown below.

7. (New) An apparatus for testing infrared cameras according to claim 1, wherein the emission source comprises a metal plate, and a heating and cooling source which is connected to the metal plate.

8. (New) An apparatus for testing infrared cameras according to claim 1, wherein said metal plate is aluminum.

9. (New) An apparatus for testing infrared cameras according to claim 1, wherein paper is adhered to a front of said cover plate to reduce infrared reflection therefrom.

10. (New) An apparatus for testing infrared cameras according to claim 1, further including pillars along which at least one of the metal plate and cover plate are vertically movable.

11. (New) An apparatus for testing infrared cameras according to claim 10, wherein both said metal plate and cover plate are vertically movable along said pillars.

12. (New) An apparatus for testing infrared cameras according to claim 10, wherein said pillars are formed of a material having low thermal conductivity.